SPC TECHNOLOGY

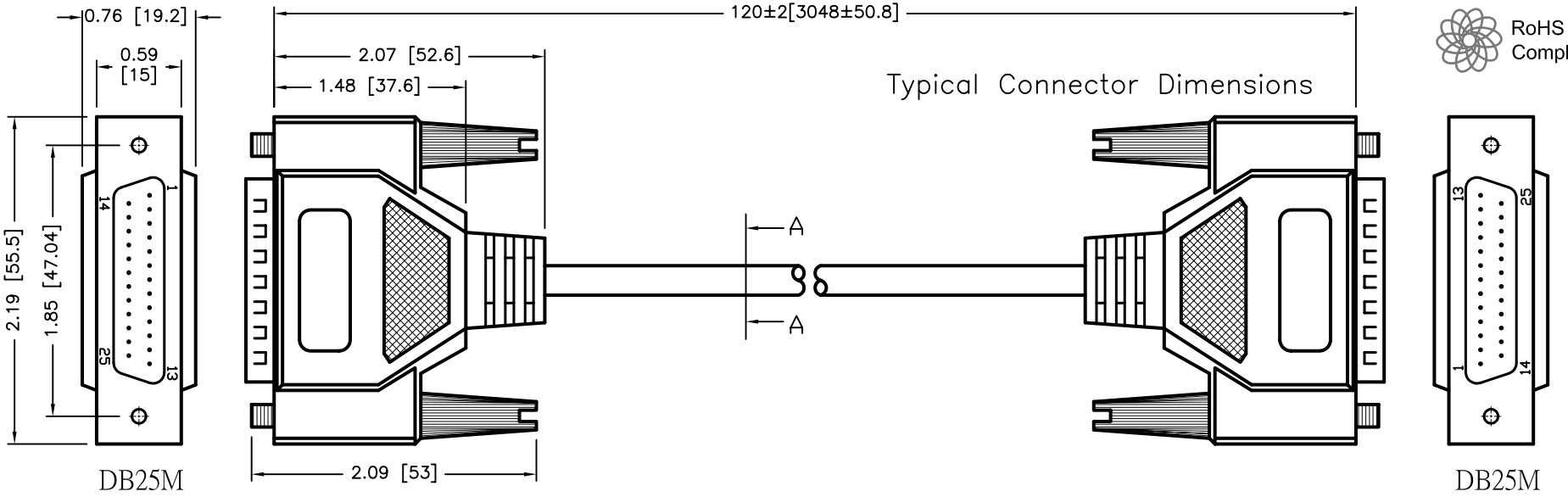
ALL RIGHTS RESERVED. NO PORTION OF THIS PUBLICATION, WHETHER IN WHOLE OR IN PART CAN BE REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF SPC TECHNOLOGY.

SPC-F005.DWG

REVISIONS

DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1906	A	RELEASED	EO	04/17/06	TL	05/25/06	HO	05/25/06



Typical Connector Dimensions

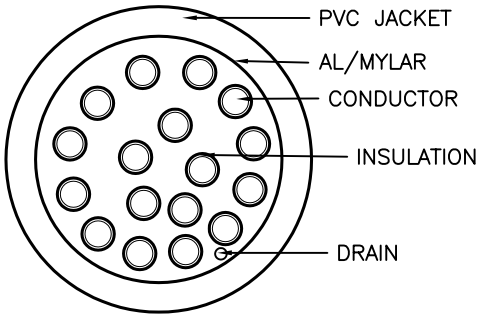
RoHS Compliant

Specifications:

1. Molded connector end requirements:
   - A) Inner mold using PE
   - B) Aluminum foil wrap to connector
   - C) PVC – 45P, Platinum gray
2. Cable:
   - [28AWG (7/0.12)*17C+AL/MY+DW(7/0.16)]TIN
   - Wire: OD=0.78±0.03mm
   - Color: COLOR CODE
   - Jacket: PVC, OD = ø6.0±0.15mm
   - Color: Platinum gray
3. Thumbscrew: Male 4X47mm, Nickel plating
4. Connectors: DB25P Pin Male, Nickel plating, Insulator Color: Blue

PIN OUTS

DB25 MALE	WIRE COLOR	DB25 MALE	DB25 MALE	WIRE COLOR	DB25 MALE
1	BLACK	1	13	WHITE	3
2	BROWN	15	14	PINK	14
3	RED	13	15	LIGHT-GREEN	2
4	ORANGE	12	16	BLACK-WHITE	16
5	YELLOW	10	17	BROWN-WHITE	17
6	GREEN	11	23	RED-WHITE	23
10	BLUE	5	24	ORANGE/WHITE	24
11	PURPLE	6	25	GREEN/WHITE	25
12	GRAY	4	SHELL		SHELL



SECTION A-A

DISCLAIMER:
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
EKLAS ODISH	04/17/06
CHECKED BY:	DATE:
THOMAS LEE	05/25/06
APPROVED BY:	DATE:
HISHAM ODISH	05/25/06

DRAWING TITLE: Parallel Cable, 10 FT, DB25P M/M, RoHS

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	SPC20023	83K3754.DWG	A

SCALE: NTS | U.O.M.: INCHES [mm] | SHEET: 1 OF 1